10/581237 AP3 Rec'd PCT/PTO 02 JUN 2003

Attorney Docket No.2003P01871WOUS

UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Ralf Hochhausen et al

Application Number:

Not assigned

Filing Date:

Concurrently herewith

Group Art Unit:

Examiner:

Title:

DETERMINING THE POSITION OF THE

ROTOR IN AN ELECTRIC MOTOR

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

PRELIMINARY AMENDMENT

Dear Sir:

Please enter the following Preliminary Amendment prior to calculating the filing fee.

Please amend the application as follows:

Amendments to the Abstract begin on page 2 of this paper;

Amendments to the Claims, as reflected in the listing of claims, begin on page 3 of this paper; and

Remarks begin on page 6 of this paper.